

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1999

Indiana

Industry ²	SIC code ³	1999 Annual average employment ⁴ (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
All Industries including State and local government⁷		2,867.3	8.0	3.8	2.1	4.3	7.4	3.5	2.0	3.9
Private Industry⁷		2,531.3	8.3	3.9	2.1	4.4	7.6	3.6	2.0	4.0
Agriculture, forestry, and fishing⁷		26.2	8.7	4.5	3.0	4.2	8.2	4.4	2.8	3.9
Agricultural production ⁷	01-02	10.3	8.4	5.2	3.6	3.2	7.9	4.8	3.4	3.1
Agricultural production-crops ⁷	01	6.2	6.7	3.8	3.5	2.9	--	3.7	3.4	2.8
Agricultural services	07	15.9	8.8	4.1	2.5	4.7	8.4	4.0	2.5	4.3
Mining⁸		6.7	4.6	3.3	2.6	1.3	4.5	3.3	2.6	1.3
Construction		149.2	9.4	4.2	3.2	5.2	9.3	4.1	3.1	5.2
General building contractors	15	39.7	13.3	5.0	4.1	8.3	13.2	4.9	4.0	8.3
Residential building construction	152	19.8	10.9	4.2	3.6	6.6	10.9	4.2	3.6	6.6
Nonresidential building construction	154	19.5	15.4	5.6	4.6	9.7	15.1	5.5	4.5	9.6
Heavy construction, except building	16	17.0	6.1	3.8	2.2	2.3	5.9	3.7	2.0	2.2
Highway and street construction	161	5.5	6.6	3.5	1.8	3.1	6.0	3.2	1.5	2.8
Heavy construction, except highway	162	11.5	5.8	3.9	2.3	1.9	5.8	3.9	2.3	1.9
Special trade contractors	17	92.5	8.4	4.0	3.1	4.5	8.3	3.9	3.0	4.4
Plumbing, heating, air-conditioning	171	23.4	9.4	3.8	3.0	5.6	9.3	3.7	2.9	5.6
Painting and paper hanging	172	5.2	3.1	1.5	1.2	1.6	2.9	1.3	1.0	1.6
Electrical work	173	16.2	8.2	4.2	2.7	4.0	8.1	4.1	2.6	4.0
Masonry, stonework, and plastering	174	10.3	7.0	4.0	3.7	3.0	6.7	3.7	3.4	3.0
Roofing, siding, and sheet metal work	176	6.7	13.1	7.1	6.5	6.0	13.1	7.1	6.5	6.0
Concrete work	177	7.3	9.7	4.5	3.9	5.2	9.3	4.5	3.9	4.8
Manufacturing		690.2	11.9	5.6	2.4	6.2	10.2	4.9	2.1	5.4
Durable goods		--	12.3	5.6	2.5	6.7	10.6	4.9	2.2	5.7
Lumber and wood products	24	31.3	15.0	7.3	4.3	7.7	14.4	7.0	4.1	7.4
Millwork, plywood and structural members	243	14.0	12.2	5.8	3.0	6.5	11.2	5.3	2.6	5.9
Wood kitchen cabinets	2434	5.5	13.2	4.1	1.4	9.1	11.6	3.8	1.2	7.8
Wood buildings and mobile homes	245	9.9	18.4	6.8	3.9	11.7	18.3	6.6	3.9	11.7
Mobile homes	2451	8.7	17.6	5.1	3.3	12.4	17.5	5.1	3.3	12.4
Furniture and fixtures	25	26.3	13.3	5.7	3.0	7.7	11.2	4.8	2.5	6.4
Household furniture	251	9.5	13.5	5.9	2.6	7.6	12.6	5.3	2.2	7.2
Office furniture	252	6.7	11.6	4.1	3.3	7.5	10.6	3.9	3.1	6.7
Stone, clay, and glass products	32	18.6	9.1	4.1	2.6	5.0	8.9	4.0	2.6	4.9
Concrete, gypsum, and plaster products	327	6.0	13.3	6.2	5.0	7.2	13.2	6.1	4.9	7.1
Primary metal industries	33	69.1	13.7	6.3	2.9	7.4	12.3	5.8	2.8	6.6
Blast furnace and basic steel products	331	33.1	8.8	3.7	2.2	5.1	8.2	3.5	2.1	4.6
Blast furnaces and steel mills	3312	29.3	6.6	2.7	1.5	4.0	6.1	2.6	1.5	3.6
Iron and steel foundries	332	12.1	26.9	10.8	5.2	16.1	22.9	9.3	4.7	13.6
Gray and ductile iron foundries	3321	9.4	28.7	11.3	5.4	17.4	24.2	9.7	4.9	14.5
Nonferrous rolling and drawing	335	10.2	9.5	4.6	1.8	4.9	9.2	4.4	1.8	4.7
Nonferrous wire drawing and insulating	3357	4.9	10.5	4.8	2.1	5.6	10.2	4.8	2.1	5.5
Nonferrous foundries (castings)	336	7.5	17.8	12.6	3.9	5.2	16.1	11.3	3.7	4.8
Fabricated metal products	34	66.4	15.2	7.6	3.3	7.6	14.0	6.9	3.1	7.1
Fabricated structural metal products	344	17.5	18.0	8.0	4.4	10.0	17.4	7.6	4.1	9.7

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued

Indiana

Industry ²	SIC code ³	1999 Annual average employment ⁴ (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Metal forgings and stampings	346	15.4	16.6	7.7	3.0	9.0	14.8	6.7	2.7	8.1
Automotive stampings	3465	8.8	15.1	7.5	2.3	7.6	12.1	6.0	2.0	6.2
Metal services, n.e.c.	347	6.5	16.5	9.0	5.4	7.5	16.0	8.8	5.2	7.2
Miscellaneous fabricated metal products	349	12.4	14.4	9.1	2.2	5.4	13.4	8.1	2.1	5.2
Industrial machinery and equipment	35	75.3	12.1	5.0	2.1	7.1	10.1	4.2	1.9	5.9
Engines and turbines	351	11.7	6.7	3.1	1.2	3.6	5.6	2.5	1.0	3.1
Construction and related machinery	353	6.0	10.2	5.2	2.6	5.1	9.3	4.5	2.4	4.8
Metalworking machinery	354	12.6	8.2	2.4	2.0	5.8	8.2	2.4	1.9	5.8
Special dies, tools, jigs and fixtures	3544	9.4	8.9	2.4	2.0	6.5	8.8	2.3	1.9	6.5
General industrial machinery	356	13.6	13.6	6.1	3.3	7.5	12.4	5.5	2.8	6.9
Refrigeration and service machinery	358	10.9	21.2	7.3	0.7	13.9	12.9	4.4	--	8.5
Industrial machinery, n.e.c.	359	13.3	12.5	5.7	2.6	6.7	11.2	5.3	2.3	5.9
Electronic and other electric equipment	36	54.0	9.9	4.7	2.3	5.2	7.8	3.5	1.7	4.3
Electrical industrial apparatus	362	6.2	6.1	3.3	1.2	2.8	--	2.3	0.9	1.8
Motors and generators	3621	5.1	6.9	3.8	1.2	3.1	4.5	2.6	0.8	1.9
Household appliances	363	6.9	16.9	9.3	4.9	7.6	11.7	5.7	3.1	6.0
Household refrigerators and freezers	3632	5.6	17.4	9.2	4.7	8.2	11.6	5.0	2.6	6.5
Electric lighting and wiring equipment	364	8.3	11.2	5.7	1.7	5.4	9.3	4.4	1.3	4.9
Household audio and video equipment	365	6.8	5.6	2.1	1.2	3.6	3.2	1.2	0.7	2.1
Communications equipment	366	4.0	3.2	1.4	0.7	1.8	1.4	0.8	0.4	0.6
Electronic components and accessories	367	11.0	12.9	5.0	3.9	7.8	11.4	4.4	3.6	7.0
Miscellaneous electrical equipment and supplies	369	9.7	9.1	4.5	1.3	4.6	8.1	3.7	1.1	4.4
Transportation equipment	37	127.3	12.5	5.6	1.9	6.9	10.1	4.7	1.7	5.4
Motor vehicles and equipment	371	102.4	12.6	5.6	1.9	6.9	9.8	4.6	1.6	5.1
Truck and bus bodies	3713	6.8	13.3	6.4	3.0	6.9	12.1	5.9	2.8	6.2
Motor vehicle parts and accessories	3714	67.3	12.7	6.2	1.8	6.5	9.6	5.0	1.6	4.6
Aircraft and parts	372	8.7	7.2	3.3	0.7	3.9	6.2	2.9	0.7	3.3
Miscellaneous transportation equipment	379	10.7	16.1	6.1	3.1	10.1	15.6	5.7	2.9	9.9
Instruments and related products	38	21.5	3.2	1.1	0.4	2.1	2.6	0.9	0.4	1.6
Measuring and controlling devices	382	7.5	4.8	1.5	0.5	3.3	3.8	1.2	0.5	2.5
Medical instruments and supplies	384	11.0	2.7	1.1	0.4	1.6	2.2	0.9	0.4	1.4
Miscellaneous manufacturing industries	39	10.2	12.1	5.7	1.8	6.5	10.7	4.8	1.4	5.9
Miscellaneous manufactures	399	5.4	11.7	5.2	0.9	6.6	10.5	4.5	0.8	6.0
Nondurable goods		--	10.5	5.6	2.1	4.8	9.1	4.8	1.9	4.4
Food and kindred products	20	34.4	17.8	11.1	3.1	6.6	13.0	7.8	2.9	5.2
Meat products	201	8.1	39.0	24.3	1.9	14.6	19.6	10.7	1.4	8.9
Grain mill products	204	4.5	7.7	4.5	1.1	3.1	7.3	4.3	1.0	2.9
Bakery products	205	4.9	15.4	11.2	--	4.1	15.0	10.9	--	4.1
Beverages	208	4.0	9.1	4.3	2.6	4.8	8.4	4.1	2.3	4.3
Apparel and other textile products	23	7.7	7.7	3.4	2.5	4.3	7.1	3.3	2.5	3.8
Paper and allied products	26	16.0	10.4	5.3	2.2	5.1	10.1	5.1	2.1	5.0
Paperboard containers and boxes	265	8.0	7.6	3.5	1.5	4.1	7.6	3.5	1.5	4.1
Miscellaneous converted paper products	267	6.7	13.3	6.1	3.2	7.2	12.7	5.8	2.9	6.9
Printing and publishing	27	38.8	7.2	3.3	1.6	3.9	6.9	3.2	1.5	3.7
Newspapers	271	10.7	4.8	1.8	1.4	3.0	4.7	1.8	1.4	2.8
Commercial printing	275	15.6	6.6	3.5	1.9	3.1	6.3	3.3	1.7	3.0
Chemicals and allied products	28	29.6	3.2	1.4	0.7	1.8	2.7	1.2	0.7	1.5
Drugs	283	16.5	2.7	1.3	0.6	1.4	2.1	1.0	0.6	1.1
Petroleum and coal products	29	3.7	4.9	3.1	0.4	1.9	4.8	3.0	0.4	1.8

See footnotes at end of table.

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				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Rubber and miscellaneous plastics products	30	57.7	12.8	6.6	2.4	6.2	11.9	6.0	2.3	6.0
Fabricated rubber products, n.e.c.	306	8.7	14.1	8.9	2.8	5.3	12.3	7.6	2.6	4.7
Miscellaneous plastics products, n.e.c.	308	39.8	13.2	6.2	2.5	6.9	12.5	5.8	2.4	6.8
Plastics products, n.e.c.	3089	26.3	14.5	6.4	2.6	8.1	13.8	5.9	2.5	7.9
Transportation and public utilities⁸		140.3	10.1	6.0	3.1	4.1	9.9	5.9	3.0	4.0
Railroad transportation ⁸	40	--	3.1	2.5	2.1	0.6	3.1	2.5	2.1	0.6
Local and interurban passenger transit	41	4.8	10.6	6.9	5.2	3.8	10.1	6.9	5.2	3.2
Trucking and warehousing	42	63.2	11.1	7.1	4.2	4.0	11.1	7.1	4.1	4.0
Trucking and courier services, except air	421	58.0	11.1	7.3	4.2	3.9	11.1	7.2	4.1	3.9
Transportation by air	45	23.8	24.8	13.2	4.5	11.7	24.2	13.0	4.4	11.2
Communications	48	21.4	3.5	1.8	1.5	1.6	3.4	1.8	1.5	1.6
Electric, gas, and sanitary services	49	19.3	5.1	2.9	0.9	2.2	4.9	2.8	0.8	2.1
Electric services	491	9.4	4.1	2.0	0.7	2.1	3.9	1.9	0.6	2.0
Wholesale and retail trade		700.2	6.6	2.8	1.8	3.8	6.4	2.7	1.8	3.7
Wholesale trade		144.0	6.7	3.6	2.3	3.1	6.6	3.6	2.3	3.0
Wholesale trade--durable goods	50	96.6	5.8	3.1	1.8	2.7	5.8	3.1	1.8	2.7
Motor vehicles, parts, and supplies	501	15.1	9.6	4.1	2.6	5.5	9.6	4.1	2.6	5.5
Wholesale trade--nondurable goods	51	47.4	8.4	4.7	3.3	3.8	8.4	4.6	3.3	3.7
Groceries and related products	514	14.8	10.9	6.8	4.3	4.1	10.7	6.7	4.3	4.1
Retail trade		556.2	6.6	2.6	1.7	4.0	6.4	2.5	1.6	3.9
Building materials and garden supplies	52	27.2	8.2	2.9	2.0	5.3	8.1	2.8	2.0	5.3
Lumber and other building materials	521	16.8	9.3	3.5	2.4	5.8	9.2	3.5	2.3	5.8
General merchandise stores	53	81.8	6.0	2.8	1.1	3.2	5.9	2.7	1.1	3.1
Food stores	54	68.2	11.5	5.1	4.1	6.3	11.2	5.1	4.0	6.1
Grocery stores	541	61.4	12.5	5.6	4.4	6.8	12.2	5.5	4.3	6.6
Automotive dealers and service stations	55	63.4	5.3	1.9	1.4	3.4	5.3	1.9	1.4	3.4
New and used car dealers	551	23.9	7.1	1.6	1.4	5.4	7.0	1.6	1.4	5.4
Used car dealers	552	4.1	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Gasoline service stations	554	22.5	3.7	2.0	1.2	1.6	3.5	1.9	1.0	1.6
Apparel and accessory stores	56	21.4	4.6	2.7	1.0	1.8	4.3	2.5	0.9	1.8
Furniture and homefurnishings stores	57	22.1	5.5	2.5	1.6	3.0	5.5	2.5	1.6	3.0
Eating and drinking places	58	200.8	6.0	1.2	1.1	4.8	5.9	1.1	1.0	4.8
Miscellaneous retail	59	71.3	5.9	3.9	1.6	2.0	4.9	3.4	--	1.5
Finance, insurance, and real estate		140.2	2.0	0.8	0.7	1.2	1.7	0.8	0.7	1.0
Depository institutions	60	42.8	1.6	0.7	0.5	1.0	1.5	0.6	0.4	0.9
Nondepository institutions	61	14.6	0.7	0.1	0.1	0.6	0.6	0.1	0.1	0.5
Insurance carriers	63	31.2	1.7	0.6	0.5	1.1	0.9	0.4	0.4	0.4
Real estate	65	27.6	5.5	2.6	2.5	2.9	5.4	2.6	2.5	2.8
Services		677.7	5.7	2.7	1.7	3.0	5.5	2.6	1.6	2.9
Hotels and other lodging places	70	23.1	7.1	3.0	1.2	4.1	6.8	2.8	1.1	4.0

See footnotes at end of table.

Table 6. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry and selected case types, 1999 -- Continued

Indiana

Industry ²	SIC code ³	1999 Annual average employment ⁴ (000's)	Injuries and Illnesses				Injuries			
			Total cases	Lost workday cases		Cases without lost work-days	Total cases	Lost workday cases		Cases without lost work-days
				Total ⁵	With days away from work ⁶			Total ⁵	With days away from work ⁶	
Personal services	72	29.0	3.1	1.7	1.1	1.4	3.0	1.6	1.0	1.4
Business services	73	151.8	3.6	1.5	0.6	2.1	3.4	1.5	0.5	2.0
Auto repair, services, and parking	75	26.4	4.9	2.1	1.4	2.8	4.9	2.1	1.4	2.8
Miscellaneous repair services	76	8.5	9.1	4.1	3.2	4.9	8.9	4.0	3.0	4.9
Amusement and recreation services	79	39.5	7.2	2.7	1.4	--	7.2	2.7	1.4	--
Health services	80	224.7	7.7	3.9	2.5	3.8	7.2	3.7	2.4	3.5
Nursing and personal care facilities	805	46.9	18.2	9.9	6.9	8.3	17.8	9.7	6.7	8.2
Hospitals	806	90.0	7.7	3.8	2.2	3.9	7.0	3.6	2.0	3.4
Educational services	82	33.8	4.9	1.7	1.2	3.2	4.5	1.6	1.2	3.0
Social services	83	49.6	7.9	4.0	2.8	3.8	7.6	4.0	2.7	3.6
Individual and family services	832	10.7	3.6	1.5	1.1	2.1	3.4	1.5	1.1	2.0
Residential care	836	15.3	14.0	8.3	6.4	5.8	13.6	8.2	6.3	5.4
Engineering and management services	87	39.9	1.4	0.6	0.5	0.8	1.3	0.6	0.5	0.8
State and local government		336.0	6.3	2.7	2.0	3.6	5.9	2.6	1.9	3.3
State government		86.2	5.0	2.3	1.8	2.7	4.6	2.2	1.7	2.4
Services		52.5	5.5	2.3	1.7	3.2	5.0	2.2	1.6	2.8
Educational services	82	45.8	4.1	1.4	1.3	2.7	3.6	1.3	1.2	2.3
Local government		249.8	6.9	2.8	2.1	4.0	6.5	2.8	2.0	3.8
Services		172.7	5.9	2.0	1.5	3.9	5.8	2.0	1.5	3.8
Educational services	82	146.5	5.7	1.9	1.4	3.8	5.5	1.8	1.4	3.7
Public administration		72.3	8.3	4.0	3.1	4.3	7.6	4.0	3.0	3.6

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

⁷ Excludes farms with fewer than 11 employees.

⁸ Data conforming to OSHA definitions for mining operators in coal, metal, and nonmetal mining and for employers in railroad transportation are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor; and the Federal Railroad Administration, U.S. Department of Transportation. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries.

⁹ Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals.

n.e.c. = not elsewhere classified.

-- Indicates data not available.

² Totals include data for industries not shown separately.

³ *Standard Industrial Classification Manual*, 1987 Edition.

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Covered Employment and Wages program.

⁵ Total lost workday cases involve days away from work, or days of restricted work activity, or both.

⁶ Days-away-from-work cases include those which result in days away from work with or without restricted work activity.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.